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**The cumulative number of confirmed cases of new coronary pneumonia in the world exceeded 9.08 million, reaching 9.87078 million cases and 471.396 deaths. The number of confirmed cases in the United States reached 2.36 million 593 cases, and there were 122.281 deaths. Statistics from worldometers show that there are 18 countries with more than 100,000 confirmed cases of new pneumonia worldwide, namely the United States, Brazil, Russia, Spain, United Kingdom, India, Italy, Peru, Germany, Iran, Turkey, France, Chile, Mexico, Saudi Arabia, Pakistan, Bangladesh, Canada. There are 7 countries with more than 10,000 deaths, namely the United States, Brazil, Spain, the United Kingdom, Italy, France and Mexico.

The World Health Organization WHO announced on the 21st local time that the number of newly confirmed cases in the world's new crown reached a single-day high, with more than 183,000 new cases in 24 hours and more than 4,700 deaths; there were 8.7 million diagnosed cases worldwide and more than 460,000 deaths. From various countries and regions, the number of new cases in the United States and Brazil accounted for half of the total number of new cases on the same day.

. New coronavirus pneumonia rages across the world and becomes a global plague. The number of patients and deaths are shocking. The time is long. The range is wide. The transmission coefficient and infection coefficient are difficult to effectively treat.

For a long time, it has been up to half a year, and there has not been a decline

. It has a major impact on global politics, economy, culture, education, sports, religion, etc., with losses of up to one trillion dollars. If mankind fails to respond effectively to suppression, major disasters will occur worldwide, and the consequences and consequences will be unimaginable. Although group immunization makes sense, it is too costly and deserves reflection and discussion. Therefore, it is very important to use effective drugs and vaccines to prevent and treat symptomatic diseases. Before new special drugs and vaccines are developed, it is especially necessary to respond to effective drugs and try to reduce morbidity and mortality.

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Many people believe that the new coronavirus pneumonia has no specific drugs and no vaccine, and it is an incurable disease. Many industry experts share this view. This kind of cognition and viewpoint must say that it is not wrong. However, there are not only high mortality data in clinical

practice, but also a relatively high cure rate. In addition to the patient's condition, medical technology and other reasons, various effective drugs have played a major role, of course, including ventilators, artificial lungs, tube cutting and other rescue medical methods and technologies. According to clinical data, 85% to 93% of patients mainly rely on various medicines to cure, including critically ill late rescue. Most patients are mainly treated with various medicines, especially mild patients and ordinary infected patients. This fully proves the important role of drug control. For critically ill patients, the use of ventilator, artificial lung, intubation, etc. and comprehensive treatment of medical treatment is about 15% -25%. Of course, the cases in different countries in the world are different. Difference or contrast. It is calculated based on the cure rate and average value of the total cases worldwide. Therefore, the significance and clinical effectiveness of various drug treatments cannot be underestimated. This is the most obvious truth, obvious. If you ignore or ignore the important role of drugs, where does the cure rate come from? Where do the large-scale recovery rates, such as sheltered hospitals, come from? What is a magic medicine? What is a new special medicine? Nowadays, we can only look for the wonderful things from the existing effective medicines. If you just wait for new special medicines and new vaccines to come out, the mortality rate will be as high as 56% -92.5%, which is even common knowledge for even three-year-olds. Time is life, time is money, time is price, time is victory or defeat. Even if the isolation such as the closure of the city is effective again, the final victory over the disease mainly requires the completion of various effective drugs. Only when the chemical substances enter the human body will it have a curative effect. (Intubation, ventilator, artificial lung, etc. undoubtedly play an irreplaceable role for drugs, and the two complement each other). Global shutdown for one minute, the economic loss is 300-800 billion US dollars; the United States will die one patient in 26-35 minutes (average count).

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***** Antivirus The drug of choice is Ribavirin (triazole ribonucleoside, Virazole). [Mechanism of action] is a broad-spectrum antiviral drug, which may inhibit phosphocreatinine dehydrogenase, prevent guanine nucleotides from being synthesized and prevent viral nucleic acids synthesis. It is effective against influenza viruses (type A and B), DNA and RNA viruses, but has no obvious effect on hepatitis B virus; it has preventive and therapeutic effects on viral pneumonia, hepatitis A, herpes, and measles, but clinical evaluations are mixed.

Amantadine hydrochloride Rimantadine Hydioch1oride antiviral drugs

】 Polyinosinic Polycytidylic Acid

Interferons [Mechanism of Action] This product is a class of antiviral glycoproteins produced by vertebrate cells after other infections caused by viral infection. It is used for the treatment or adjuvant treatment of viral infections, such as viral keratitis, hepatitis, influenza, etc., and malignant tumors.

Amantadini Hydrochloridum

Aulenuridine Holpin, Brivudine, Audenyl Deoxyuridine, Aufuridine

Hydroxymethyl acyclovir ganciclovir

Redoxivir azithromycin chloroquine phosphate and so on.

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3 ribavirin

4 Amantadine hydrochloride

5 acyclovir

6 Deoxyacyclic guanosine desciclovir 7 Polyinosinic acid

8 interferon

9 Amantadine hydrochloride

10 Briwood

11 Virus Spirit

12 Adenosine arabinoside 13 Zidovudine

14 dideoxythymidine

15 ganciclovir

16 iodine herpes net

17 telbivudine

18. Dexamethasone For the treatment of severe new coronary pneumonia, British doctors found the effect and effectiveness of dexamethasone. The common side effects of dexamethasone in the treatment of other diseases include anxiety, difficulty sleeping, weight gain, and fluid retention.

Less common side effects include eye discomfort, blurred vision, and bleeding.

However, patients with new coronavirus only need to use a relatively small amount of medicine to follow the doctor's advice, so side effects should be limited.

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■■■ Immunopharmaceuticals First choice drug protein powder, thymus pentapeptide, thymus peptide, and injections to improve immunity, such as human albumin, lentinan, etc.

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■■■■ Antipneumonia Drugs The first choice for viral pneumonia. The commonly used drugs used to be beneficial to bevirin, but now oseltamivir can also be taken by mouth.

For bacterial infections, we usually use various penicillin drugs and cephalosporin drugs.

For mycoplasmal pneumonia infections, usually azithromycin, or erythromycin, roxithromycin, etc.

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■■■■■ * Anti-bacteria Anti-bacterial drugs mainly include chemical synthesis: (1) quinones (2) sulfonamides. Antibiotics: (1) Penicillins (2) Chloramphenicol (3) Macrolides (4) Tetracyclines drug*****

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First choice drug against respiratory infections

■■■■■■■ due to drug protease inhibits recombinant hepatitis B vaccine (various other recombinant vaccines)

Recombinant Erythropoietin

Interleukin

Antagonist

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A■■■■■■■■■■ compound drug preferred drug bio-missile-virus target tracking bio-virus missile-compound drug

■■■■■■■■■■■■■■■■■■■■ Pneumonia vaccine The drug of first choice Pneumonia vaccine is a very mature vaccine. The first population is patients with chronic underlying diseases. Especially suffering from congenital heart disease, congestive heart failure, cardiomyopathy, and chronic lung disease, especially chronic obstructive pulmonary disease, pulmonary edema asthma, chronic liver disease, cirrhosis and diabetic cochlear implant, cerebrospinal fluid leakage, etc. Diseases are all people who need pneumonia vaccine.

The second population is functional or anatomical asplenia.

Chain cell disease and other hemoglobin diseases, congenital or acquired asplenia, splenic dysfunction, splenectomy patients are also pneumonia vaccination groups.

The third type of population is those with impaired immune function.

If there is congenital or acquired immunodeficiency, or HIV infection or chronic renal failure nephrotic syndrome, systemic malignant tumor, bone marrow transplantation and the need for immunosuppressive drugs, long-term treatment with sebaceous hormones, and radiotherapy and chemotherapy Patients also need to be vaccinated against pneumonia.

In addition to the pneumonia vaccines for the three groups above, in fact, infants, young children, elderly people, and patients with alcoholism and smoking are also at high risk of pneumonia.

They should also be vaccinated according to their physical conditions.

The pneumonia vaccine is not a newly developed vaccine for the new coronavirus pneumonia.

Pneumonia combined vaccine, pneumonia combined vaccine is vaccination PC v7

Pneumonia polysaccharide vaccine, 23-valent polysaccharide vaccine is also known as

abandoned military hospitals

According to real-time statistical data from Johns Hopkins University in the United States, the number of confirmed cases of new pneumonia in Turkey increased to 47,029, with a total of 1,006 deaths and 2,423 people recovering.

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A total of 22,059 cases were diagnosed in Canada, the official prediction of the new crown epidemic or the death of 10,000 people

According to real-time statistics from Johns Hopkins University in the United States, the number of confirmed cases of new coronary pneumonia in Canada increased to 22,148, with a total of 570 deaths and 5,892 people recovering.

The new Crown Epidemiological Model released by the Canadian government recently shows that even according to the median value of the most ideal situation, 2.5% of the country ' s population, that is, about 934,000 people may be infected with the new crown virus, and about 11,000 people will die.

A total of 6134 cases were diagnosed in Japan.

According to the Japan Broadcasting Association, as of 11 p.m. local time, 589 new cases of new coronary pneumonia were diagnosed in Japan, with a total of 119 deaths and a total of 6134 confirmed diagnoses. Among them, there were 189 newly confirmed cases in Tokyo. Currently, 1,705 cases have been diagnosed in Tokyo.

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In addition to Italy, Spain, France, Germany, and the United Kingdom, 26667 cases were diagnosed in Belgium; 24551 cases were diagnosed in Switzerland and Liechtenstein; 23249 cases were diagnosed in the Netherlands; 15472 cases were diagnosed in Portugal; 9685 cases were diagnosed in Sweden; 6314 cases were diagnosed in Norway;

10408 cases were diagnosed in Israel; 4346 cases were diagnosed in Malaysia; 4695 cases were diagnosed in Pakistan; 2473 cases were diagnosed in Thailand; 3651 cases were diagnosed in Saudi Arabia; 7598 cases were diagnosed in India; 2108 cases were diagnosed in Singapore; 1279 cases were diagnosed in Iraq; 993 cases were confirmed in Kuwait; 257 cases were confirmed in Vietnam.

6215 cases were diagnosed in Australia; 1283 cases were diagnosed in New Zealand.

There were 19638 cases in Brazil, 5897 cases in Peru and 171 cases in Venezuela.

(Source: Johns Hopkins University data, World Health Organization, bbc, Wikipedia, encyclopedia website, etc.)